



Specifications		
Model No		SGS-602 (GSM)
Parameter data		Uplink Downlink
Frequency Range		890~915MHz 935~960MHz
Output Power		23±2dBm 23±2dBm
Gain		70±2dB 70 ±2dB
Bandwidth		Wide Band
Ripple in Band		≤5dB
Intermodulation Products	9KHz~1GHz	≤ -36 dBm
	1GHz~12.75GHz	≤ -30 dBm
Spurious Emission	9KHz~1GHz	≤ -36 dBm
	1GHz~12.75GHz	≤ -30 dBm
Noise Figure @ max. gain		≤ 6 dB
VSWR		≤3
MTBF		>50000 hours
Power Supply		AC:100~240V, 50/ 60Hz;DC:5V 2A
Power Comsumption		< 5W
Impedance		50 ohm
Mechanical Specification		
RF Connector		N-Female N
Cooling		Heatsink Convection cooling
Dimensions (D x W xH)		270*170*60
Weight		< 0.85Kg
Installation Type		Wall Installation
Environment Conditions		IP40
Humidity		< 90%
Operating Temperature		-10°C ~ 55°C